REMARKS/ARGUMENTS

Claims 1-23 are pending in the present application. Reconsideration in view of the above amendments and following remarks is respectfully requested.

The Office Action rejects claims 1-23 under 35 U.S.C. §102(b) as being anticipated by Ragland, Jr. (hereinafter "Ragland"), U.S. Patent No. 5,644,192. The rejection is respectfully traversed.

Ragland discloses a color picture having a tensioned mask and compliant support frame assembly. As shown in Figure 6, the frame 40 disclosed by Ragland includes first frame members 42 and 44 and second frame members 46 and 48. The first frame members 42 and 44 each includes a first part 50 formed of a first flange 52 and a second flange 54, and a second part 56. As shown in Figures 3-5 and 9-10, the first flange 52, to an upper end of which the tensioned mask 24' is welded (See Figure 6), varies in height along a length of the first part 50, from a minimum height at the ends of the first part 50 to a maximum height at the center of the first part 50. See col. 3, lines 6-9 of Ragland. This configuration of the frame 40 results in the mask being cylindrically contoured, that is, the mask is curved along the major axis and straight along the minor axis. See col. 1, lines 49-51 of Ragland.

In contrast, independent claim 1 recites, *inter alia*, main frames, each bent at a middle portion in a width direction and having a portion perpendicular to the tension mask defining a partition and another portion opposite to the tension mask defining a lower plane. The lower

plane satisfies the claimed equation $0 \langle \frac{w_1 - w_2}{w_2} \geq 1.0$ where w_1 is the width of the middle

portion and w_2 is the width of both ends. Ragland, on the other hand, discloses a curved portion

perpendicular to the shadow mask, while the lower plane is straight, that is, the lower plane has a

constant width that would not satisfy the claimed equation of independent claim 1.

Independent claim 2 recites, *inter alia*, main frames, each having a partition perpendicular

to the tension mask and a lower plane bent from the partition with a certain width to be <u>opposed</u>

to the tension mask, as well as a support <u>bent</u> from the lower plane. The lower plane satisfies

the claimed equation $0 \langle \frac{y_1 - y_2}{y_2} \geq 1.0$, wherein y_1 is the width of the middle portion and y_2 is the

width of both ends. Again, Ragland discloses a curved portion perpendicular to the shadow

mask, while the lower plane is straight, that is, the lower plane has a constant width that would

not satisfy the claimed equation of independent claim 1. Further, Ragland does not disclose or

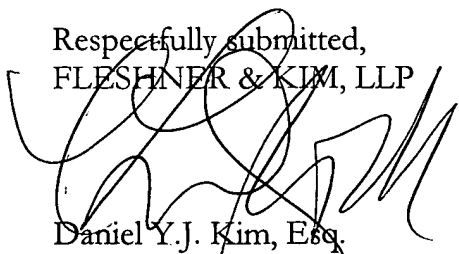suggest a support <u>bent</u> from the lower plane.

Independent claim 12 recites, *inter alia*, main frames, each having a first portion extending

perpendicular to the tension mask and a second portion extending perpendicular to the first

portion defining a lower plane, wherein a width of a middle portion of the lower plane is greater

than a width of edge portions of the lower plane, the width of the edge portions being greater

than zero. Again, Ragland discloses a curved portion perpendicular to the shadow mask, while

the lower plane is straight, that is, the lower plane has a constant width.

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In view of the foregoing reasons, Applicant asserts that independent claims 1-2 and 12 define over Ragland and thus the rejection of independent claims 1-2 and 12 over Ragland should be withdrawn. Dependent claims 3-11 and 13-23 are allowable at least for the reasons discussed above with respect to independent claims 1-2 and 12, from which they depend, as well as their added features.

In view of the foregoing amendments and remarks, it is respectfully submitted that the application is in condition for allowance. If the Examiner believes that any additional changes would place the application in better condition for allowance, the Examiner is invited to contact the undersigned attorney, **Carol L. Druzbick**, at the telephone number listed below.

To the extent necessary, a petition for an extension of time under 37 C.F.R. 1.136 is hereby made. Please charge any shortage in fees due in connection with the filing of this, concurrent and future replies, including extension of time fees, to Deposit Account 16-0607 and please credit any excess fees to such deposit account.

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Respectfully submitted,
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